

SECTION VI - Part 4 of 5
PROJECT MANAGEMENT AND INFORMATION TECHNOLOGY TEMPLATES

A503 – DDS to Unit Test Cases Traceability Matrix Coversheet

System:	Item Number: A127
Title: DDS to Unit Test Cases Traceability Matrix	
RFP Reference: Section VI Part 3, Y.3	
Date of Submission: <ul style="list-style-type: none">• At the same time as the Unit Test Cases• Updates as needed	
Distribution: <ul style="list-style-type: none">• CDCR: 1 copy along with a magnetic media containing MS Office format copy• V&V: 1 copy along with a magnetic media containing MS Office format copy	
Approval: CDCR written approval is required.	
Comment: Change pages may be delivered upon approval of changes to the requirements until the cumulative total number of change pages reaches 10% of the final submission, upon which the entire document shall be re-issued.	
Preparation Instructions: <p>The Contractor shall provide this document according to the standards defined in the documentation plan.</p> <p>The deliverable(s) shall include at a minimum the contents of the template in and/or following this coversheet, or equivalent as determined by the Project Director or designee. Providing less information than required in the template or any exceptions shall not be allowed unless advance written permission is obtained from the Project Director or designee.</p> <p>If a Commercial Off The Shelf (COTS) product being proposed meets all business requirements and requires 'no modification to source code', then this template is not required. However, if any processes or applications need to be created in order to support the COTS product, the software development used to create these process must be documented in this template.</p>	

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DDS to Unit Test Cases Traceability Matrix

1.0 INTRODUCTION

1.1 Document Purpose

This document collects and summarizes the Design units and identifies, the unit test case(s) which test the design units.

If appropriate, add project specific information regarding the history and use of this document.

1.2 Document Organization

Include any specific information about the audience and organization of this document.

1.3 Referenced Documents

If appropriate, include the name, date, and revision number of all documents referenced by this document.

2.0 DDS TO UNIT TEST CASES TRACEABILITY MATRIX

Complete the following table for each design unit. This matrix is built by combining and summarizing the Design Units and verifying there is/are Unit Tests supporting them.

<i>Number</i>	<i>Name/ Description</i>	<i>Dependencies</i>	<i>Unit Test Case</i>
<i>1. (Design Unit Number)</i>	<i>[Briefly describe the Design Unit.]</i>	<i>[List the numbers of requirements that it supports]</i>	<i>[List the Unit Test Case identifiers that validate this Design Unit]</i>
2.			
3.			
4.			
5.			
6.			